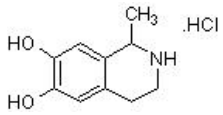
abcam

Product datasheet

Salsolinol hydrochloride, Dopamine derivative ab120603

1 Image

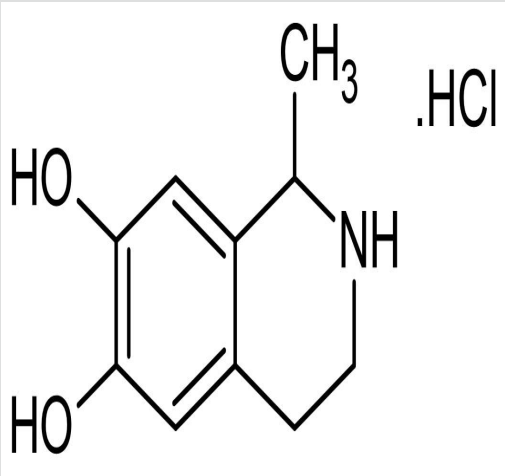
Overview

Product name	Salsolinol hydrochloride, Dopamine derivative
Description	Dopamine derivative
Biological description	Dopamine (**ab120565**) derivative. Putative endogenous opioid system-activating factor. Antagonizes L-DOPA-mediated hyperactivity. Shows central effects *in vivo*.
Purity	> 99%
CAS Number	70681-20-8
Chemical structure	

Properties

Chemical name	1-Methyl-6,7-dihydroxy-1,2,3,4-tetrahydroisoquinoline
Molecular weight	215.68
Molecular formula	$C_{10}H_{13}NO_2$.HCl
Storage instructions	Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Handling	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour. Need more advice on solubility, usage and handling? Please visit our **frequently asked questions (FAQ) page** for more details.
Source	Synthetic

Images



Chemical Structure - Salsolinol hydrochloride, Dopamine derivative (ab120603)

2D chemical structure image of ab120603, Salsolinol hydrochloride, Dopamine derivative

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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